



501.43494X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hiroki KANAI

Serial No.: 10/771,465

Filed: February 5, 2004

For: STORAGE DEVICE CONTROLLING DEVICE AND CONTROL
METHOD FOR STORAGE DEVICE CONTROLLING DEVICE

COPY

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

MS Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 10, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

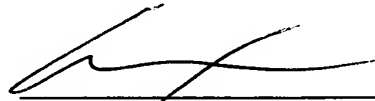
This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language translation of the document.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (501.43494X00) please credit any excess fees to such deposit account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Carl I. Brundidge', is written over a horizontal line.

Carl I. Brundidge
Registration No. 29,621
ANTONELLI, TERRY, STOUT & KRAUS, LLP

CIB/jdc
(703) 312-6600

FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark
Office

ATTY. DOCKET NO.

501.43494X00

SERIAL NO.

10/771,465

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT
Hiroki KANAI

FILING DATE
February 5, 2004

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6 5 1 6 3 9 0	2/03	Chilton et al			
	6 6 4 6 9 4 7	11/03	Fukui et al			
2 0 0 3	0 0 2 3 7 8 4	1/03	Matsunami et al			
2 0 0 4	0 1 2 8 4 5 6	7/04	Kobayashi et al			
2 0 0 4	0 1 3 9 1 6 8	7/04	Tanaka et al			

COPY

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO
2 3 4 5 5 1 5	12/03	Japan			XX

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])